



## Local Government Climate Action Program Survey Submission Report

### Whistler

Report generated on Thursday, July 14, 2022 13:41 PST

Question	Answer
1. Does your local government or Modern Treaty Nation have a climate action plan or strategy?	Yes
1.a. Indicate the date the plan was adopted.	The Whistler Community Energy and Climate Action Plan (CECAP) was adopted in 2016, the Climate Action Big Move Strategy was adopted in 2020
1.b. Include a link to the document (URL) or webpage.	<a href="https://www.whistler.ca/sites/default/files/2020/Dec/related/26702/climate_action_big_moves_strategy_final.pdf">https://www.whistler.ca/sites/default/files/2020/Dec/related/26702/climate_action_big_moves_strategy_final.pdf</a>
2. For the calendar year 2021, did your local government or Modern Treaty Nation measure and publicly disclose corporate greenhouse gas (GHG) emissions?	Yes
2.a. Include a link to the document (URL) or webpage where it is disclosed.	<a href="https://www.whistler.ca/climate-action/big-moves/implementation-monitoring-and-accountability">https://www.whistler.ca/climate-action/big-moves/implementation-monitoring-and-accountability</a>
2.b. Report emissions based on Services Delivered Directly (in tCO <sub>2</sub> e).	1665

2.c. Report emissions based on Contracted Services (in tCO2e).	592
2.d. Report emissions based on Total Corporate Emissions (in tCO2e).	2257
3. For calendar year 2021, did your local government or Modern Treaty Nation measure and publicly disclose a community-wide emissions inventory?	Yes, we do our own community-wide emissions inventory
3.a. What year is the data from?	2021
3.b. How frequently is data collected (i.e., every 5 years)?	every year
3.c. What methodology is used (e.g. consumption based)?	territorial
3.d. Include a link to the document (URL) or webpage where it is disclosed.	<a href="https://www.whistler.ca/climate-action/big-moves/implementation-monitoring-and-accountability">https://www.whistler.ca/climate-action/big-moves/implementation-monitoring-and-accountability</a>
3.e. What are your total community-wide emissions (in tCO2e)?	127337
3.f. What are the sectoral emissions from energy use in buildings (in tCO2e)?	54756

3.g. What are the sectoral emissions from energy use in transportation (in tCO <sub>2</sub> e)?	72581
3.h. What are the sectoral emissions from methane at landfills (in tCO <sub>2</sub> e)?	0
3.i. What are the indirect emissions from electricity used in the community (in tCO <sub>2</sub> e)?	7554
3.j. What is the energy use from electricity (in kWh)?	363782345
4. Is your local government or Modern Treaty Nation tracking progress on its community-wide GHG reduction target?	Yes
4.a. Please provide your reduction target(s).	50% reduction by 2030 below 2007
4.b. Please provide the target year.	2030
4.c. Please provide the baseline year.	2007
4.d. Please provide the link(s) to the document(s) or website if available.	<a href="https://www.whistler.ca/climate-action/big-moves">https://www.whistler.ca/climate-action/big-moves</a>

5. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Buildings

**New construction:**

The Resort Municipality of Whistler, has adopted the BC Energy step code for part 9 buildings in 2019 and is now in the process of adopting the step code for part 3 buildings. In addition, efforts are underway to incentivize the installation for low carbon energy systems in new buildings. However, efforts have been put on hold due to the impending GHG targets that will be implemented in the BC building code.

The Resort Municipality of Whistler, is currently updating its Green Building Policy with stakeholder engagement underway. More information here: <https://www.whistler.ca/business/land-use-and-development/planning/green-building-policy#:~:text=The%20scope%20of%20the%20Green,locally%20sourced%20and%20low%20Demitting>

**Existing buildings:**

The Resort Municipality of Whistler, in collaboration with the District of Squamish and the Community Energy Association, has developed a concierge program for air source heat pump installations. The program guides homeowners who's fossil fuel based heating system reaches end of life through the journey of switching to a heat pump. The program is currently being piloted. Please see more under <https://www.retrofitassist.ca/>

In addition, Whistler continuously offers incentive top-ups for energy assessments under the power down save up program which has seen an increased uptake last year. More information here: <https://www.whistler.ca/climate-action/big-moves/rebate-incentives/energy-rebate-program#:~:text=Power%20down%20to%20save%20up!&text=The%20rebate%20program%20offers%20Whistler,ongoing%20reductions%20in%20monthly%20bills.>

<p>6. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Transportation</p>	<p>Active transport: In April 2021, the Resort Municipality of Whistler was awarded \$20,000 from the Province of B.C.'s Active Transportation Planning Program for 'Let's Move Whistler', an active transportation planning framework. The development of an active transportation plan is currently underway.</p> <p>Transit: The Resort Municipality of Whistler incentivizes the use of public transit in many ways including free transit for high school students, free shuttles to lakes and key tourist destinations on weekends, upgrades of bus shelters and more.</p> <p>Electric Vehicles:  A Whistler EV strategy was developed in collaboration with the Community Energy Association (CEA). The actions identified in this strategy aim to accelerate EV adoption for residents, the commuter workforce, and businesses with a focus on public and private EV charging, accessibility, equity, education, and outreach. more information here: <a href="https://www.whistler.ca/media/news/whistler-electric-vehicle-strategy-adopted-council">https://www.whistler.ca/media/news/whistler-electric-vehicle-strategy-adopted-council</a></p> <p>Funding for the expansion of the public charging network was received by the Clean BC communities fund. The project is a collaboration between the Resort Municipality of Whistler, the District of Squamish, the Village of Pemberton, and Lil'wat nation. More information here: <a href="https://www.piquenewsmagazine.com/local-news/new-ev-chargers-coming-to-the-sea-to-sky-5437451">https://www.piquenewsmagazine.com/local-news/new-ev-chargers-coming-to-the-sea-to-sky-5437451</a></p>
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<p>7. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Community</p>	<p>Climate Plans:  In December, 2020 Council adopted Whistler’s new Climate Action Big Moves Strategy with the new target to reduce Whistler’s community-wide GHG emissions by 50 per cent below 2007 levels by 2030. The introduction of the Climate Action Big Moves Strategy identified the top priority climate change mitigation actions that result in the highest GHG emission reductions and have the highest potential to help us achieve our climate targets.</p> <p>RMOW staff is now working to consolidate the 2016 CECAP and Big Moves strategy into the high priority action and outcomes-focused Big Moves Climate Action Implementation Plan (Big Moves CAIP). The Big Moves CAIP will provide a comprehensive plan for the RMOW to implement the key initiatives identified in the Big Moves strategy and prioritize climate change adaptation actions from the CECAP while realizing synergies and co-benefits between mitigation and adaptation. This will help the RMOW to effectively move towards our corporate and community climate goals.</p> <p>Outreach and education:  In September 2021, the “Small Steps for Big Moves” community outreach campaign was launched in partnership with the Association of Whistler Area Residents for the Environment (AWARE). “Small Steps for Big Moves” is a year-long campaign to encourage every resident in Whistler to make small changes in their lives that will have a meaningful impact to reduce their contribution to climate change. The campaign runs from September 2021 to August 2022, with 12 monthly themes based on Whistler’s Climate Action Big Moves Strategy. Each month, the campaign:</p> <ul style="list-style-type: none"> <li>• highlights options for action specific to that month’s theme.</li> <li>• creates space to ‘ask me how’ with community members already taking action.</li> <li>• shares quick facts about why action related to that month’s theme is important.</li> <li>• asks the community to share what they learned for a chance to win prizes.</li> </ul> <p>More information here: <a href="https://www.whistler.ca/climate-action/small-steps">https://www.whistler.ca/climate-action/small-steps</a></p>
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<p>8. Describe up to four climate initiatives, and their outcomes, your local government or Modern Treaty Nation is currently undertaking for Climate Resilience</p>	<p>As part of the development of the consolidated Climate Action Implementation Plan (CAIP), the RMOW engaged with BGC to update climate models for the region and to understand the specific risks and vulnerabilities Whistler will be facing in the next 50 to 80 years.</p> <p>A Community Wildfire Resiliency Plan (CWRP) was presented to and approved by Whistler Council on April 5, 2022. This plan provides strategic direction for the next 5 years resulting in better integration between the fuel thinning and FireSmart programs, plus incorporating landscape-level plans in the Cheakamus Community Forest.</p> <p>An Extreme Weather Response Plan is currently in development.</p>
<p>9. Which elements of your community's current official community plan (OCP) (or other relevant strategies, policies and/or plans) support the creation of more complete, compact communities?</p>	<p>Whistler is committed to complete and compact neighborhoods as per chapter 5 in the recently adopted OCP:  <a href="https://www.whistler.ca/ocp/land-use-and-development">https://www.whistler.ca/ocp/land-use-and-development</a></p>
<p>10. What actions has your local government or Modern Treaty Nation taken to increase community completeness and compactness since 2020 (e.g. urban containment boundary, increasing density by allowing secondary suites and laneway or carriage housing options)?</p>	<p>N/A</p>
<p>11. What data would be most valuable to your local government or Modern Treaty Nation in decision-making related to the creation of complete, compact communities?</p>	<p>N/A</p>
<p>12. From 2021 to now, has your local government or Modern Treaty Nation taken any action(s) to address climate impacts?</p>	<p>A Community Wildfire Resiliency Plan (CWRP) was presented to and approved by Whistler Council on April 5, 2022. This plan provides strategic direction for the next 5 years resulting in better integration between the fuel thinning and FireSmart programs, plus incorporating landscape-level plans in the Cheakamus Community Forest.</p> <p>Whistler is spending about \$1.5 mio annually on wildfire prevention as wildfires are identified as the highest climate hazard in Whistler.</p> <p>An Extreme Weather Response Plan is currently in development.</p>
<p>13. Has a climate risk and vulnerability assessment (or similar assessment) been undertaken for your local government or Modern Treaty Nation?</p>	<p>Yes</p>

13.a. Please provide a link to the document (URL).	<a href="https://www.whistler.ca/sites/default/files/2022/Jun/related/27649/2022_whistler_climate_change_modelling_summary.pdf">https://www.whistler.ca/sites/default/files/2022/Jun/related/27649/2022_whistler_climate_change_modelling_summary.pdf</a>
14. What are the three most significant climate hazards faced by your jurisdiction	"Wildfire","Wind, rain, and other storm events","Ecological, cultural and/or human health impacts (examples of cultural impacts include threats to identities, languages, and livelihoods; examples of ecological impacts include biodiversity loss, erosion, invasive species, ecosystem changes)","Extreme heat and heat stress","Extreme cold, snow and ice","Water shortage","Overland flooding","Coastal flooding, storm surge events and/or other coastal hazards"
15. Are you responding to this survey on behalf of a Modern Treaty Nation?	No
16. Based on the hazard you indicated as most significant in question 14, as a local government, which groups are most exposed/vulnerable to the impacts of that climate hazard?	"everyone in Whistler","Low-income households"
17. Based on the hazard you indicated as second most significant in question 14, as a local government, which groups are most exposed/vulnerable to the impacts of that climate hazard?	"everyone","Low-income households"
18. Based on the hazard you indicated as third most significant in question 14, as a local government, which groups are most exposed/vulnerable to the impacts of that climate hazard?	"Low-income households"
19. Select the top three factors your local government or Modern Treaty Nation needs most to increase the capacity to adapt to climate impacts and build community resilience.	"Increased funding","Increased staff capacity","Political support and direction"
20. How does your local government or Modern Treaty Nation ensure equitable access to, and distribution of, climate action opportunities and benefits?	"By designing and implementing climate actions that target the barriers to access and resilience faced by the equity seeking groups/frontline communities most impacted by climate change"



21. Do the climate action plan(s) and priorities of your local government or Modern Treaty Nation align with the climate action plans and priorities of senior levels of government?	"Yes, we align climate action plan(s) and priorities with the federal 2030 Emissions Reduction Plan", "Yes, we align climate action plan(s) and priorities with the provincial CleanBC Roadmap to 2030", "Yes, we assess our plans and priorities for multilevel alignment", "Yes, we collaborate with other communities to align with climate action plans and priorities of senior levels of government"
22. Is your local government a signatory to the B.C. Climate Action Charter or a Modern Treaty Nation?	Yes
23. To demonstrate commitment to climate action, climate investments (i.e., matching funding or in-kind contributions) equivalent to 20% of the provincial funding received are required of local governments and Modern Treaty Nations. The intent is to show past, current, and future investments in climate action and create awareness and education.	"Staff time", "Climate or energy studies and/or assessments", "Climate or energy plans, policies and/or strategy development", "Climate resilient infrastructure and/or capital project(s)"
24. Please provide your (or survey primary contact's) first and last name.	Luisa Burhenne
25. Please indicate your (or survey primary contact's) position with your local government or Modern Treaty Nation.	Climate Action Coordinator
26. Please provide your (or survey primary contact's) business email address.	lburhenne@whistler.ca
27. Please provide your (or survey primary contact's) business phone number.	6049358165



## Local Government Climate Action Program Attestation Form

**Instructions for the Attestor:**

1. Complete and sign this form by filling in the fields below.
2. Email the completed and signed form to [LGCAP@gov.bc.ca](mailto:LGCAP@gov.bc.ca).

I, the Chief Financial Officer, or equivalent position, of Resort Municipality of Whistler (name of local government) confirm the following:

1. That Local Government Climate Action Program funding has been, or will be, allocated to climate action.
2. That if funds are held in reserve, they will be spent by the end of March 2025.
3. That a completed and signed version of this form will be submitted by email to the Climate Action Secretariat, Ministry of Environment and Climate Change Strategy by July 29, 2022.
  - a. If council approval is required, it will be submitted no later than September 30, 2022.
4. That a completed and signed version of this form will be publicly posted by September 30, 2022.
5. That a completed and exported version of the program survey (submitted online) will be publicly posted by September 30, 2022.

Attested to by me at (name of local government) Resort Municipality of Whistler  
on (date) July 26 2022

Signature of Attestor:

Printed Name of Attestor:

Carlee Price

Title or Profession of Attestor (i.e. Chief Financial Officer or equivalent position):

Director of Finance

Telephone Number of Attestor:

604-935-8128

Email Address of Attestor:

cprice@whistler.ca

**Ministry of Environment and  
Climate Change Strategy**

Climate Partnerships and  
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Climate Action Secretariat

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